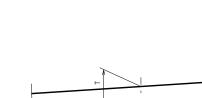


SECTION THRU SLAB

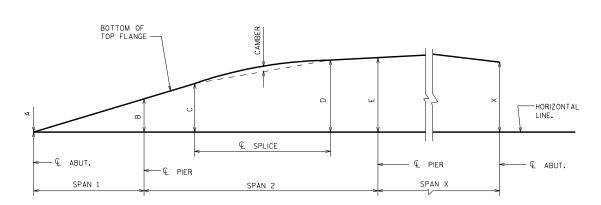


HAUNCH DETAIL

- SLAB THICKNESS AS SHOWN IN TABLE 17.1 OR 17.2 IN BRIDGE DESIGN MANUAL.

TREATMENT OF EXTERIOR GIRDER AT SIDEWALK OVERHANG

¾" CONTINUOUS DRIP "V" GROOVE -



BLOCKING DIAGRAM

<u>NOTES</u>

t = HAUNCH HEIGHT AT CENTERLINE OF GIRDER. HAUNCH HEIGHTS WILL NORMALLY BE MADE 2" AT EDGE OF GIRDER, AT ABUTMENTS, HINGES, AND FIELD SPLICES.

HAUNCH DEPTH VARIATIONS NEED NOT BE SHOWN ON THE PLANS.

(TO DETERMINE "T": AFTER ALL STRUCTURAL STEEL HAS BEEN ERECTED. ELEVATIONS OF THE TOP FLANGES, TOP OF SPLICE PLATES, OR TOP OF COVER PLATES, WHICHEVER APPLIES, SHALL BE TAKEN AT CENTERLINE OF BEARINGS, CENTERLINE OF FIELD SPLICES, AND AT 0.1 POINTS.

TOP OF DECK ELEV. AT FINAL GRADE.

- TOP OF STEEL ELEV. AFTER PLACEMENT.
- CONC. ONLY DEFLECTION; DOWNWARD DEFLECTION IS ADDED, UPWARD DEFLECTION IS SUBTRACTED.
- SLAB THICKNESS ('T')
- = "t" VALUE FOR SETTING HAUNCH.

ELEVATIONS AT TOP OF DECK (T.D.) & TOP OF STEEL (T.S.)

						1	ı			1	
		W. ABUT.	0.1 SPAN	0.2 SPAN	0.3 SPAN		€ PIER	© SPLICE			€ ABUT.
GIRDER 1	T.D.	861.17	861.13	861.08	861.04		860.99				860.69
	T.S.	860.48					860.35	860.35			860.00
GIRDER 2	T.D.	860.62	860.58	860.53	860 . 49 ∠	ا ا دا	860.45		4		860.16
	T.S.	859.93					859.80	859.80			859.59
GIRDER X	T.D.										
	T.S.										

THESE ELEVATIONS ARE TO TOP OF STEEL (SPLICE AND COVER PLATE THICKNESS, IF APPLICABLE, ARE ACCOUNTED FOR) AND THEY ARE FOR THE MATERIAL AS ERECTED. THE ELEVATION OF THE TOP STEEL AT THE FIELD SPLICE POINTS SHALL BE CHECKED, AND CORRECTED, IF POSSIBLE, AFTER ERECTION AND BEFORE PERMANENTLY BOLTING THE DIAPHRAGMS IN PLACE

BLOCKING & SLAB HAUNCH DETAILS

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DEVELOPMENT SECTION